



Public Health
Prevent. Promote. Protect.

ANNUAL REPORT

"The Lafayette County Health Department empowers people to develop safe and healthy lifestyles and environments. We do this by assessing community needs and resources; leading the development of plans, policies and programs to address the needs; and assuring essential public health services for all."

March:

The Red Wall for Women's Health was unveiled Thursday, March 4th, at a reception at the Health Department. The wall features pictures of Lafayette County organizations and businesses taken on National Wear Red Day.



The 13th Annual Lafayette County "Heart to Heart: The Heart Truth" Health Forum for Women was held on March 18th at First Baptist Church in Higginsville. Approximately 200 women were in attendance for this health event.



"Heart to Heart: The Heart Truth"® Fashion models

Event Sponsors included: Lafayette County Health Department, Lafayette Regional Health Center, University of Missouri Extension, American Heart Association, Rodgers-Lafayette Dental & Health Center, Higginsville Habilitation Center, Health Care Coalition of Lafayette County and I-70 Community Hospital.

May:

The American Recovery and Reinvestment Act of 2009 (ARRA) was designed to target infrastructure develop-

ment and enhancement, and to stimulate the economy. In Missouri some of these funds were directed at reducing healthcare costs through prevention activities.

ARRA contracts have been granted to the Lafayette County Health Department for two specific areas.

The first award funded an immunization campaign to get school age children compliant with new laws that added a tetanus booster for eighth graders for school admission in the fall of 2010. LCHD immunization staff worked with county school districts to conduct outreach clinics during registration. Outreach clinics were done at the following schools: Odessa R-7, Wellington-Napoleon, Concordia Public, St. Paul Lutheran High School, Santa Fe, and Lafayette County C-1. 360 doses Tdap and 120 doses Menactra was given.

The Child Care Asthma Quality Improvement program has also been funded by ARRA for health consultation services to families of children with asthma in the child care setting or who are zero (0) to five (5) years of age. Most program activities will occur in 2011. Contact the Health Department for more information about this program.

July:

The National Association of

County and City Health Officials (NACCHO) honored LCHD at its 2010 annual conference in July for implementing a program that demonstrates exemplary and replicable qualities in response to a local public health need. *Operation Door Hanger* was one of 24 public health programs developed by a local health department selected from across the nation to receive NACCHO's Model Practice Award.

December:

December activities were highlighted with the presentation of a Heart-to-Heart Program to help Hispanic Women recognize and lower their risks of heart disease and stroke. The program was a collaborative effort of the

Lafayette County Health Department, the University of Missouri Extension and the Migrant Farm Workers Project. Funding was provided by *The Heart Truth* awareness campaign (National Heart, Lung, and Blood Institute). Three sessions, of two hours length, were conducted by the collaborating agencies. Migrant Farm Worker Project provided translation services.



Lafayette County Health Department

**547 South 13 Highway
Lexington MO 64067**

**Phone: 660-259-4371
Fax: 660-259-6250
www.lafayettecountyhealth.org**

Programs/services

- Environmental Health
- Communicable Disease
- Immunizations/Education
- School activities
- Emergency Preparedness
- Vital Records—birth/death certificates

Programs for Parents

Car Seat Certification:

Thanks to Certified Technicians Donna Oetting, PHE, and Kristin Buford, PHR, LCHD is a safety inspection station for child passenger safety seats in the county.



They educate parents on how to install car seats and choose a car seat that is the best fit for the child and model of car. They check infant rear-facing car seats, convertible car seats,

front facing five point harness car seats, and booster seats. Individuals can call the Health Department to make an ap-

pointment with Donna or Kristin to have their car seats checked. **19 car seats were distributed and 24 car seats were inspected in 2010.**

Young Parent Support Group:

Young parents have been finding parenting assistance and support from YPSG for the past twelve years. This support has been provided by LCHD to young parents in Lafayette County and the surrounding community with funds available from the Children's Trust Fund of Missouri. During the course of this program, qualifying families could receive cribs to promote safe

sleep and reduce unintentional injury and premature infant deaths. Participants in the program have also benefitted from a monthly newsletter, access to gently used baby clothes, infant care classes and infant massage kits.

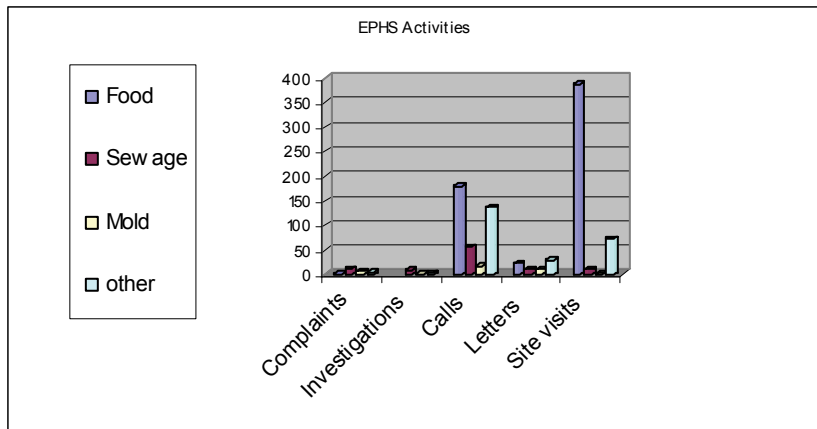
YPSG meets the second Tuesday of each month at 7pm.

In 2010, 203 individuals participated in YPSG; 1,233 newsletters were distributed, and families were provided 7 cribs and 5 infant massage kits.

Environmental Services

The word "environmental" in terms of Public Health means our own human environment where we live, work, learn and play. We prevent illness through education, assistance, investigation, and inspections of the things we interact with in our own environment: food, water, air (indoor and out), sewage and waste, germs, pests, and toxic substances.

Education is given to food service workers and daycare providers. Assistance, in the form of information and site visits, is given to individuals with private water supplies and with health issues in the home and workplace. Investigations are conducted on complaints, communicable disease incidents and outbreaks. Inspections are performed on restaurants, retail food stores, school cafeterias, daycares, lodging, and individual sewage systems.



In 2010:

186 attendees at Food Safety classes

464—Telephone calls/correspondence related to sewage, water, food, Communicable Disease/EPI, daycares, etc

474—site visits for inspections, complaints, technical assistance

County Commission approved the updated food service ordinance to a formula based fee instead of a set fee effective January 1, 2011. Information was sent to 110 food providers

Seasonal Flu Vaccine

Influenza or "flu" is a highly contagious viral respiratory illness that affects large numbers of people of all ages every year. Influenza viruses evolve and develop very rapidly, so each year there are new strains of the disease present. Annual vaccine production is based on strains most likely to be circulating. Lafayette County Health Department began seasonal flu immunization clinics September 15th. Vaccine is available through Spring of '11 as supplies last. If you have not been immu-

nized this season, it isn't too late to get your shot!

As of December 31, a total of 1,222 doses of vaccine were given as follows:

- **502** 65yrs and older;
- **231** 51 - 64 yrs,
- **277** 19 - 50 yrs
- **167** 3 - 18 yrs
- **45** 6mos - 2yrs

3 doses pneumonia vaccine were administered during the fall campaign.



Reaching Residents of Lafayette County

Expectant Parent Classes—

Classes are held for expectant parents to educate them on the basics of pregnancy and fetal development, the process of labor and delivery, newborn care, feeding and safety. A class is held each quarter. 13 individuals participated in four classes held this year.

Pregnancy testing-

Pregnancy testing is done on a walk-in basis on regular clinic days at LCHD. Women are counseled according to their test results. Clients who have positive tests are given information regarding providers, warning signs of potential problems, how to take care of themselves for a healthy pregnancy, insurance, and community resources. Clients who have negative tests are referred for follow-up to a provider of their choice for further well-woman care. 103 women were seen for pregnancy testing and counseling this quarter. 121 applications were processed for Temporary Medicaid for Pregnant Women.

Oral Health—Saving Smiles,—

Lafayette County Health Department staff provides a fluoride varnish program called “Saving Smiles” to all Lafayette County schools who wish to participate. Tooth decay is a common preventable disease seen in children. Cavities in baby and permanent teeth can cause pain preventing children from eating, speaking, sleeping, and learning properly. Fluoride varnish is a 5% sodium fluoride coating painted on the teeth to help prevent new cavities and may help stop small cavities that have already started.

Out of 2,586 total school enrollment for 2010-2011 school year - 1,940 students were screened and provided first varnish application of fluoride.

Babysitter Training—

The American Red Cross Babysitter Training is presented to young people 11-15 years old. The course includes infant/childcare, first aid, rescue breathing & choking response, age appropriate activities, safety/injury prevention, good business practices and professional behaviors. 15 individuals participated in two classes held this year.

Not on Tobacco (N.O.T.)-

N.O.T. is the American Lung Association’s program designed to help high school students, age 14 to 19 yrs old: 1) stop smoking; 2)reduce the number of cigarettes smoked by adolescents who are unable to quit; 3)increase healthy lifestyle behaviors; and 4)improve life skills such as stress management, decision making, coping and interpersonal skills. The program consists of 8-10 sessions. N.O.T. is designed as a school-based program so the students are easily reached and have ongoing social support. This program is specifically designed for youth, as young people learn differently than adults. LCHD has collaborated with Wentworth Military Academy to provide this opportunity to 66 students in eight classes in 2010.

Basic Aid Training (B.A.T.)-

The Red Cross Basic Aid Training class was presented to 411 4th graders in 5 school districts and 3 private schools in Lafayette County this year. Training included rescue breathing, choking, first aid, 911, emergency preparedness, fire and poison prevention.

Consultant/Educator to Childcare Facilities-

The Lafayette County Health Department consultant visits child care facilities in the county to present educational health programs to the children. The purpose of this program is to increase children’s awareness of health

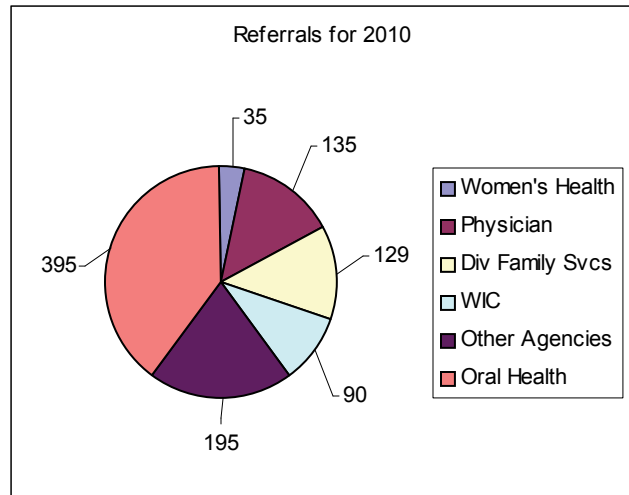
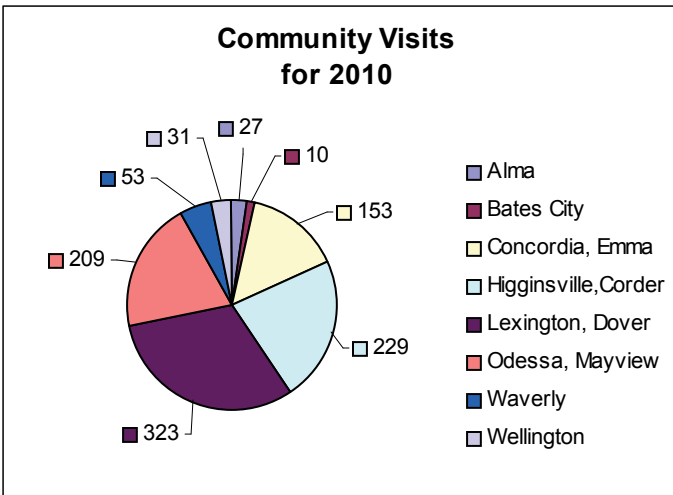
issues. Programs have been presented on exercise, healthy hearts, healthy food choices, poison prevention, car seat safety, the problems with smoking and many other topics. 42 presentations were done reaching 1,140 preschoolers and child care providers this year.

Tar Wars-

Tar Wars is a tobacco-free education program for 4th and 5th grade students. During the classroom presentation, students engage in a series of six activities designed to: increase their knowledge of the short-term effects and image-based consequences of tobacco use; illustrate the costs of using tobacco and ways they could better spend their money; help them identify reasons why people use tobacco; and prompt them to think critically about tobacco advertising and how the tobacco industry markets their products to youth. 214 students participated this year.

Other Public Health Activities:

- 479 TB tests given/read
 - 126 Venipunctures for Lab work
 - 49 Medication set-ups
 - 59 Diabetic nail care
 - 124 Cholesterol screens
 - 105 Blood pressure screens
 - 971 Immunizations
 - 1,407 birth/death certificates done
 - 31 news releases on health issues
 - 137 Communicable Disease investigations
- Immunization clinics, screening dates, meeting dates sent to 3 Cable Stations and 4 Chamber of Commerce for newsletter monthly.



LCHD in the Community

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Lafayette County Health Department
547 South 13 Highway
Lexington, MO 64067

Phone: 660-259-4371
Fax: 660-259-6250

Public Health affects everyone!



Display at OPAA Health Fair in
Higginsville and Lexington.

Hand washing, Oral Health-Saving
Smiles, Healthy Snacks, Using the Food
Pyramid, and Portion Sizes



Display at Juneteenth Celebration
in Higginsville.

Emergency Preparedness and
Screenings offered



Changes at the health department

We're on the web
www.lafayettecountyhealth.org



New board room/training room
created in back section of the
reception area



*Lafayette County Health Department has been
serving residents of Lafayette County since 1953.*

LCHD Staff



Left to Right Front row: Yolanda Carrillo-Account Clerk, Rod Kirchhoff-Emergency Planner, Carol Wells-General Office Assistant, Teresa Rogers-General Office Assistant.

Middle row Donna Oetting-Health Educator, Carolyn Boland-Public Health Nurse, Glenda Bertz-Public Health Nurse, Cynthia Schneider-Administrative Assistant.

Back row: Tom Emerson-Environmental Specialist, Martha McReynolds-Public Health Nurse, Nola Martz-Administrator, Kristin Buford-Health Program Representative.

LCHD PROGRAMS	COLLABORATING WITH/OR FUNDED BY
<ul style="list-style-type: none"> Building Tools for Young Parents 	<ul style="list-style-type: none"> Children's Trust Fund, County School Districts Parents As Teachers, United Way, Extension Homemakers
<ul style="list-style-type: none"> Basic-Aid Training and Babysitter Class 	<ul style="list-style-type: none"> American Red Cross, County School Districts
<ul style="list-style-type: none"> Saving Smiles Oral Health Preventive Services 	<ul style="list-style-type: none"> Missouri Department of Health & Senior Services, County School Districts, Lafayette County Dental Providers
<ul style="list-style-type: none"> Enhanced Wellness Enhanced Fitness 	<ul style="list-style-type: none"> District III Area on Aging
<ul style="list-style-type: none"> Teen Outreach Program 	<ul style="list-style-type: none"> Missouri Department of Health & Senior Services, County School Districts
<ul style="list-style-type: none"> Annual Women's Health Forum 	<ul style="list-style-type: none"> Lafayette County Communities and Agencies